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## PART III—SECTION 2

## Notifications and Notices issued by the Patent Office relating to Patents and Designs

## THE PATENT OFFICE

## Patents and Designs

Calcutta, the 26th October 1963

## Special Notice

(1)

Attention of the public is invited to the Ministry of Industry S.O. 2752 dated 18-9-'63 whereby the Central Government have amended the late Ministry of Commerce & Industry Notification S.R.O. 681 dated 23-3-1955 and appointed The Director, Central Mechanical Engineering Research Institute Mahatma Gandhi Avenue, Durgapur-9, as one of the authorities for the purposes of Section 72 of the Indian Patents and Designs Act, 1911 (Act II of 1911).

(2)

The following Group of Abridgments of Patent Specifications has been published and copies thereof are available for sale at the Counter of the Government of India Book Depot, 8, Hastings Street, Calcutta at Rs. 2/- per copy.

## Group IX

## —Organic chemistry

(Containing Abridgments of Patent Specifications between Nos. 40,001 to 50,000).

## Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

4th October 1963 (Contd.)

90150. Socony Mobil Oil Company, Inc. Aluminosilicate catalyst composition. [Divisional date 8th January 1962].

90151. Socony Mobil Oil Company, Inc. An aluminosilicate catalyst. [Divisional date 9th January 1962].

5th October 1963

90152. V. N. Manohar. Manufacture of expanded poles and beams.

90153. Bimal Kumar Ghosh. Special improvement in or relating to bobbins of jute and textile mills.

90154. Indian Oxygen Limited. Wire feed systems. (9th October 1962).

90155. Allied Chemical Corporation. Cellular urethanes.

90156. Dunlop Rubber Company Limited. Improved wheel and brake assembly.

90157 J. P. Franck. Wire cloth for paper machines.

90158. Simonacco Limited. Improvements in and relating to the selective disposal of discrete mixtures. (16th October 1963).

90159. The Bendix Corporation. Improvements in or relating to a boot for providing a seal between two relatively movable members.

90160. California Research Corporation. Slender column support for offshore platforms.

90161. R. Champaklal & Company. Improvements in or relating to burners for oil lamps.

90162. Chemische Werke, Witten Gesellschaft Mit Beschränkter Haftung. Process for the production of phenol-glycolmonoethers.

7th October 1963

90163. R. Singh and M. Singh. Improvements in or relating to persian wheels or the like.

90164. K. N. Misra. A tertiary mid-shift meant for typewriters/teleprinters and like machines.

90165. Dynamit Nobel Aktiengesellschaft. Process and device for the fabrication of foils and gores.

90166. W. R. Grace & Co. Improvements in web-treating apparatus.

90167. J. H. Vineberg. Bag handle structure. (3rd December 1962).

90168. J. H. Vineberg. Bag and handle therefor. (14th January 1963).

90169. FMC Corporation. Gel-forming proteinaceous material.

90170. FMC Corporation. Finely-divided, gel-forming linear synthetic polyamide.

90171. Shell Internationale Research Maatschappij N. V. Process for the removal of alkynes from hydrocarbon mixtures containing alkydienes.

90172. R. V. D. Pradal. Improvements in corrugated sheet roofing. (8th October 1962).

90173. Molins Machine Company Limited. Improvements in or relating to cutting apparatus. (15th October 1962).

90174. Aaronson Bros. Limited. Improvements in or relating to methods of producing sheets of wood veneer and the sheets of wood veneer so produced. (9th October 1962).

90175. American Cyanamid Company. Novel hypotensive composition.

90176. E. I du Pont de Nemours and Company. Chemical compositions and processes.

90177. Knorr-Bremse Kommanditgesellschaft. Control equipment for the stop cock of a pipe-line coupling at rail vehicles.

90178. Veb Arzneimittelwerk Dresden. Process for preparation of N-alkylpiperazino-N'-alkyl-3-acidylphenothiazine-(10) bases and their salts.

90179. K. N. Misra. Plotting of the loci of configurations on typebodies, meant for typewriters/teleprinters, and like machines, which typebodies are wider than the distance by which the carriage uniformly moves, to create automatic half-spacing, fusion/ligature/and the 'normalised' placing of vowel-symbols/accents/dicritical marks—anywhere in the keyboard lay-out.

8th October 1963

90180. K. Singh. Devices of locking the folding legs of the cots, tables and benches etc.
90181. Becorit (G.B.) Limited. Monorail conveyor for underground mining. (16th April 1963).
90182. Becorit (G.B.) Limited. Improvements relating to monorail and other cableway conveyors. (24th June 1963).
90183. Becorit (G.B.) Limited. Method of fastening wire ropes to solid bodies preferably consisting of metal. (19th August 1963).
90184. AMP Incorporated. Multi-aperture magnetic core shift register.
90185. Massey-Ferguson Inc. Improvements relating to disc harrows.
90186. Cullinan Refractories Limited. Manufacture of large refractory blocks.
90187. American Brake Shoe Company. Journal bearing.
90188. Sperry Rand Corporation. Parametric electronic device.
90189. Siemens & Halske Aktiengesellschaft. Improvements in or relating to variable frequency transistor oscillators. (16th September 1963).
90190. Mathias Ludwig. Improvements in and relating to annealing furnaces for castings.
90191. Hilmar Herzog. Process and device for continuous production of thermoplastic multilayer watch-straps with reinforcing lining.
90192. Hilmar Herzog. Watch-strap of thermoplastic material consisting preferably of two parts.
90193. Hilmar Herzog. Watch-strap of thermoplastic material.
90194. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Pyridine sulfonamides and process for the manufacture thereof.
90195. P. Auzols. A swimming shoe.
90196. N. V. Onderzoekingsinstituut Research. A process for the manufacture of artificial high-tensile threads of regenerated cellulose, and the threads thus obtained.
90197. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the manufacture of benzenesulfonyl ureas.
90198. The Dow Chemical Company. Method for dyeing acrylonitrile polymer fibers.
90199. Institut Francais Du Petrole, Des Carburants Et Lubrifiants. Process for hydro-genised cracking of light hydrocarbons on a catalyser with a metallic compound as base.
90200. Kyoritsu Noki Co., Ltd. Apparatus for scattering solid chemicals.
90201. Dr. Beck & Co. G.m.b.H. Improvements in or relating to ester imide resins. [Addition to No. 84746].
90202. Ciba Limited. Manufacture of water-insoluble monoazodyestuffs
- 9th October 1963
90203. Rockwell-Standard Corporation. Floating can brake with oppositely thick and thin brake shoe lining.
90204. W. K. Wasdell. Improvements relating to single tube type shock absorbers. (13th October 1962).
90205. International Business Machines Corporation. Message handling system.
90206. International Business Machines Corporation. Character assembly and distribution apparatus.
90207. Paillard S. A. Improvements in or relating to a device for providing electric signals for the control of a typewriter having co-ordinates. [Addition to No. 77717].
90208. W. K. Wasdell. Improvements relating to the sealing of piston rods within hydraulic cylinders. (13th October 1962).
90209. Sina Viscosa Societa' Nazionale Industria Applicazioni Viscosa S.p.A. Method for recovering dimethylformamide from coagulation baths on the base of aqueous concentrated potassium acetate or formate solutions as used in the wet polyacrylonitrile spinning method.
90210. Sperry Rand Corporation. Memory apparatus and method.
90211. E. I. du Pont de Nemours and Company. Product.
90212. Phillips Petroleum Company. Process for polymerizing conjugated dienes.
90213. Phillips Petroleum Company. Improvements relating to polymerizing 1, 3-butadiene to obtain a rubbery polymer.
90214. Chemical Construction Corporation. Method of cooling gases.
90215. Ciba Limited. Manufacture of new guanidines.
90216. J. S. & F. Folkard Limited. Improved plug valve. (10th October 1962).
90217. Merck & Co., Inc. Process for producing organoboranes.
90218. A. H. Robins Company, Inc. Anticholinergic and antidepressive compounds, compositions, and methods.
90219. The Dow Chemical Company. Method and apparatus for producing foamed sheet material and product therefrom.
90220. Ciba Limited. Process for the manufacture of new 19-nor-androstenes. [Divisional date 14th December 1962].
90221. P. G. Bhatye. Food beverage under the name of "rogovit" alias *Sanjivani Paiya*.
- 10th October 1963
90222. Harsco Corporation. Method and apparatus for processing ferrous slag.
90223. The Goodyear Tire & Rubber Company. Improvements in pneumatic tire and wheel assembly.
90224. The Goodyear Tire & Rubber Company. Improvements in valve.
90225. Hovercraft Development Limited. Improvements relating to vehicles for travelling over a surface. (18th October 1962).
90226. Cullinan Refractories Limited. Method of lining furnaces and like vessels, and apparatus therefor.
90227. H. Schwarz. Improvements in method and apparatus for producing molded articles.
90228. Boots Pure Drug Company (Australia) Pty. Limited. Pellet dispenser. (5th February 1963).
90229. A. E. Chambers. Method and apparatus for assembling and fastening laminations. (4th March 1963).
90230. The Firestone Tire & Rubber Company. Spacer.
90231. Merck & Co., Inc. Substituted guanidine compounds and processes for making same.
90232. Pilkington Brothers Limited. Improvements in or relating to the thermal treatment of continuous material. (11th October 1962).
90233. Pilkington Brothers Limited. Improvements in or relating to the manufacture of flat glass. (11th October 1962).
90234. Amsted Industries Incorporated. Side frame bolster interlocking arrangement for snubbed trucks.
90235. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to devices for winding grids, in particular frame grids, for electric discharge tubes.

90236. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to methods of manufacturing glass articles having a great mechanical strength.
90237. Himansu Rai Chaudhury. Machine for cleaning and conveying.  
*The 11th October 1963*
90238. Council of Scientific and Industrial Research. A microscope eyepiece graticule for rapid determination of projected specific surface of particulate material.
90239. M. A. Chaudary. Improvement in and relating to a harvesting bag.
90240. M. A. Chaudary. An improved farm tool.
90241. M. A. Chaudary. An improved machine for separating grains from ear-heads and winnowing.
90242. Standard Telephones and Cables Limited. Improvements in or relating to semiconductor devices. (12th October 1962).
90243. A. H. Robins Company, Inc. Analgesic and anti-inflammatory agents, compositions, and methods.
90244. Fabwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Pesticides.
90245. Slazengers Limited. Improvements in or relating to the manufacture of tennis and similar play-balls.
90246. Stramax Aktiengesellschaft. A carrier element for ceiling, wall and floor constructions.
90247. National Castings Company. Lightweight car truck.
90248. Jeco Company Limited. Magnetic escapement. (16th October 1962).
90249. Akhil Ranjan Guha. Improvements in or relating to sandwich type wooden panels.
90250. Ministerul Industriei Petrolului Si Chimiei. Process for the extraction and purification of tetracycline from the culture liquids.
90251. The English Electric Company Limited. Improvements in or relating to hydraulic pumps and reversible pump turbines. (16th October 1962).
90252. The English Electric Company Limited. Improvements in or relating to hydraulic pumps and reversible pump turbines. (15th October 1962).
90253. The English Electric Company Limited. Improvements in or relating to hydraulic pumps and reversible pump turbines. (15th October 1962).
90254. The English Electric Company Limited. Improvements in or relating to hydraulic pumps and reversible pump turbines. (15th October 1962).
90255. Abbott Laboratories. Improvements in N-alkyl- $\alpha$ -diaryl- $\beta$ -alkylamino-propionamides.
90256. Abbott Laboratories. Improvements in N-alkyl and N-alkyl-3-phenyl-3-(*o*-hydroxy-phenyl)-2-tetrahydrofuranoneimines.
90257. Abbott Laboratories. Improvements in N-alkyl and N-alkyl benzoxacyclo-alkaneamides.
90258. Abbott Laboratories. Improvements in N-alkyl and N-alkyl benzoxacyclo-alkanemethylamines.
90259. Abbott Laboratories. Improvements in certain substituted  $\beta$ -alkyl and  $\beta$ -cycloalkylaminopropionamides.
90260. C. Otto. Coke oven heating walls.
90261. Mitsui Petrochemical Industries Ltd. A process for the manufacture of highly pure phenol.
90262. Ernst Jacobi & Co. KG. A travelling pneumatic cleaning apparatus for spinning frames.
90263. Owens-Corning Fibreglas Corporation. Glass fibre mat and method and apparatus for its manufacture.
90264. Veb Spinnereimaschinenbau Karl-Marx-Stadt. Bobbin-lifting device for spinning frames, twisting frames and similar machines.

## Alteration of date

80201. Post-dated to 3rd September 1963 under Section 5 of the Act.
82074. The claim to priority date 5th June 1961 has been cancelled and the application dated as of 3rd May 1962, the date of filing in India.

## Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed Form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra), if sent out of India. Requisition for the supply of printed specifications should be accompanied by number of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 17-A of the Act.

80137. Socony Mobil Oil Company, Inc. Aluminosilicate catalyst and method of preparing the same. Accepted on 8th October 1963.

*Treating porous aluminosilicate with fluid to introduce 0.5 equivalents of hydrogen ion per gram atom of aluminium.*

80150. E. I. du Pont de Nemours and Company. Cellulose ether, process for the manufacture thereof and products therefrom. Accepted on 8th October 1963.

*By treating alkali cellulose having a caustic content of less than 30% with about 0.5 to 3.0 moles of etherifying agent, thereafter dissolving and reprecipitating the reaction product.*

80172. Socony Mobil Oil Company, Inc. An aluminosilicate catalyst and method of preparation thereof. Accepted on 8th October 1963.

*Contacting aluminosilicate with fluid containing cations of metal of group IB to VIII of periodic table and non-metallic ion of positive valence.*

80173. Socony Mobil Oil Company, Inc. A method of cracking hydrocarbon oils. Accepted on 8th October 1963.

*Contacting oil with aluminosilicate catalyst having hydrogen ions and cations of metals of group IB to VIII of Periodic Table.*

80178. American Cyanamid Company. Insecticidal compositions containing O, O-dialkyl phosphinoimides. Accepted on 8th October 1963.

*Comprises a carrier and as active ingredient a compound comprising O, O-dialkyl phosphorothioimidate.*

80185. Crown Zellerbach Corporation. Composite paper-board. Accepted on 8th October 1963.

*Flexible sheets comprising at least one facing sheet and a corrugated sheet secured along parallel spaced apart apical portions, the corrugations with planer walls being along apical folds, the folds being determined by lines of weakness which being severed in part.*

80187. FMC Corporation. Liquid and liquid heat exchange. Accepted on 8th October 1963.

*Comprising a heat exchange vessel, an upper liquid inlet tube extending downwardly into vessel and being formed with a restricted liquid outlet opening, a lower liquid separating wall extending across a lower portion of vessel, a lower liquid outlet tube, a plurality of orifices formed lower wall, means for admitting the denser liquids to upper inlet tube means for withdrawing the liquid.*

80201. R. G. Chaudhari. Improvements in or relating to burglar alarms. Accepted on 11th October 1963.

*It has primary circuit wherein the alarm is in series with the articles under protection, also has a secondary circuit whereby the alarm may be given from the same source of electric supply as will operate the primary circuit, and is provided with double relay switch.*

80224. Siemens & Halske Aktiengesellschaft. Improvements in or relating to communication cables. Accepted on 7th October 1963.

*Including single wires arranged in layers wherein pairs of single wires may be selected to form double lines.*

80422. Nihon Spindle Mfg. Co., Ltd. and Nitto Boseki Co., Ltd. Fibrous raw material feeding arrangements for carding machines. Accepted on 8th October 1963.

*Comprises a delivering means storing fibrous materials scutched and a raw material conveying system to carding frames and including lap shaping means.*

80776. Ishikawajima-Harima Jukogyo Kabushiki Kaisha. Low-nickel ductile steel. Accepted on 5th October 1963.

*Low-nickel steel containing <.25% C, <.60% Si, <1.00% Mn, <.030% phosphorus, <.030% S and 1.00 to 4.00% Ni, and .02 to 0.12% precipitated aluminium nitride and less than .15% metallic aluminium.*

80778. Ishikawajima-Harima Jukogyo Kabushiki Kaisha. Low-manganese ductile steel. Accepted on 8th October 1963.

*Low manganese grade steel containing .05 to .25% C, less than .60% silicon, 1.00 to 2.5% manganese which is characterised by the component of precipitated aluminium nitride by .03 to .12% as well as that of metallic aluminium dissolved in solid solution by .003 to .15%.*

81559. American Viscose Corporation. Process of preparing novel mechanically disintegrated products from cellulose crystallite aggregates. Accepted on 3rd October 1963.

*Reacting cellulose crystallite aggregates having a level-off D.P. with an oxidizing, etherifying or esterifying agent, either the aggregates having been mechanically disintegrated before the reaction or the reaction product being so disintegrated.*

81566. Hermorion Limited. A method of producing tetrahedronshaped packages from a thin-walled tube of packaging material and a device for carrying out such method. Accepted on 11th October 1963.

*Characterized by maintaining gas pressure in the interior of the tube sufficiently high such that the tube wall is properly stretched under the sealing operation and that the deformation and the sealing off of the tube into the package shape may be carried out with crease preventing support in all points along that portion corresponding to the package being formed.*

81629. The S. K. Wellman Company. Friction material articles and method of making the same. Accepted on 5th October 1963.

*Composition comprising a high pressure pressed and resin bonded mixture including 55 to 90% metal, 5 to 30% friction modifying agent, and not less than 5% synthetic resin bonding agent.*

81645. Ashland Oil & Refining Company. Manufacture of carbon black. Accepted on 7th October 1963.

*Comprises forming a mixture of two carbon blacks of different moduli in pre-determined ratio to obtain a mixture of pre-selected modulus.*

81659. General Electric Company. A lubricant for contacting metal surfaces. Accepted on 5th October 1963.

*Comprising a mixture of lubricating fluid of silicone, diester, hydrocarbon, polyester and silicate ester lubricating fluids and major proportion of a mixture of ingredients on weight basis from 5 to 95% of an olefin and from 95 to 5% of a compound wherein monovalent radical selected from hydrogen fluorine, methyl, monofluoromethyl and monovalent straight chain alkyl radical and straight-chain saturated aliphatic radical.*

81691. American Viscose Corporation. Process for preparing a graft polymerization interreaction product. Accepted on 8th October 1963.

*Characterized by reacting cellulose crystallite aggregates with a polymerizable compound containing a  $\text{CH}_2=\text{C}<$  group.*

81693. The Goodyear Tire & Rubber Company. Improvements in airplane tire and retreading same. Accepted on 9th October 1963.

*Having first reinforcing plies of short filamentary material adjacent outersurface of carcass and between the first ply and tread surface second reinforcing plies of cord or wire reinforcing material.*

81694. The Goodyear Tire & Rubber Company. Improvements in or relating to a structure such as a solid tire, a pneumatic tire or a belt, and method of producing the same. Accepted on 8th October 1963.

*Comprising at its surface at least two portions bonded with rubber reinforced filamentary material.*

81716. Cable Covers Limited. Method of and means for clamping ropes together. Accepted on 10th October 1963.

*Comprises laying the said ropes or lengths in ductile metal sleeve, which is radlused or chamfered internally or externally at its ends.*

81727. Pittsburgh Plate Glass Company. A method of producing ethyl chloride from ethane. Accepted on 10th October 1963.

*Passing ethane, oxygen and chlorine containing agent mixture on metal chloride oxychlorination catalyst at below 360°C.*

81737. A. P. Gianetto. Method of de-shelling seeds having hard shells, such as safflower, sunflower seeds or the like and machine for carrying out the method. Accepted on 7th October 1963.

*Length of seed travel between the throwing point and rigid wall and their rate of speed is selected to enable the seeds to orient themselves during their travel to strike the rigid wall.*

81748. Miles Laboratories, Inc. A tablet dispenser for dispensing one tablet at a time. Accepted on 10th October 1963.

*Comprising a base, vertical post extending upwardly from the base, a container for a plurality of tablets, container having a downwardly sloping base merging into a sleeve slidable on said post and an inwardly sloping top with apertures therein.*

81784. Imperial Chemical Industries Limited. Rectification of molten salt baths. (28th April 1961). Accepted on 7th October 1963.

*Comprising at least two of the chlorides of barium, sodium and potassium which comprises introducing into said bath the tetrachloride of silicon or titanium.*

81796. J. P. Sanghrajka. Improved tiffin carrier. Accepted on 8th October 1963.

*Cylindrical body with cover and handle having inwardly projecting ridge adapted to support a first round plate which in turn supports a set of segmental containers and a second plate and a second set of containers covered by a third plate.*

81799. Comet Industrial Corporation. Improvement in or relating to inter-communication sets. Accepted on 9th October 1963.

*Wherein the composite unit consists of (a) transistorized amplifier unit operated on torch cells of a total voltage not exceeding 50 volts (b) push button piano switch unit having two or more push buttons (c) a talk listen rotary type switch (d) a loudspeaker for both listening and talking purposes.*

81800. Argus Chemical Corporation. Prevention of discoloration of asbestos containing polyvinylchloride resins. Accepted on 5th October 1963.

*Comprising polyvinylchloride resin, asbestos and 0.25-20% of an organic compound having in the molecule the group  $[=N-C-N=]$ .*

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81809. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the manufacture of homogeneous shaped articles. Accepted on 8th October 1963.

*Materials being subjected to a fine mixing and grinding operation, the ground material being subjected to a shaping operation.*

81829. Scientific Design Company, Inc. Improvements in or relating to a process for the separation of components of  $C_{10}$  aromatic hydrocarbon mixture. Accepted on 9th October 1963.

*Comprises passing overhead vapors from one distillation step into indirect heat exchange with a mixture being distilled step condensing said vapors thereby providing distillation heat in said distillation step.*

81833. Scientific Design Company, Inc. Process for the production of styrene. Accepted on 8th October 1963.

*Comprises passing gaseous dehydrogenation reactor effluent in indirect heat exchange relation with liquid from a styrene distillation purification thereby to condense said effluent and vapourise said liquid.*

81835. Ingersoll-Rand Company. Rock drilling device. Accepted on 9th October 1963.

*Comprising a reciprocatory first member having a passage provided in a casing, a second member, having a passage, extending into the casing and conduit means communicating with the passage of one of said members adapted to communicate telescopically with the passage of the other member.*

81873. AMP Incorporated. Magnetic core shift register. Accepted on 11th October 1963.

*In which windings are so arranged that first minor aperture of each of sequentially arranged magnetic cores can be primed to transfer data in one direction and second minor aperture in the opposite direction.*

81911. Celanese Corporation of America. Shaped structure of an oxymethylene thermoplastic polymer and method of producing the same. Accepted on 8th October 1963.

*Comprised of oxymethylene thermoplastic polymer having the surface etched with an oxidizing acid.*

81913. K. F. Still. Process for the extraction and recovery of acid constituents, such as phenols, thiphenols and/or homologues thereof, from non-aqueous mixtures containing them (4th December 1961). Accepted on 9th October 1963.

*As an extraction agent a solution of an alkali metal benzoate alone or in admixture with another salt of a relatively strong base with a relatively weak acid.*

81941. Dorr-Oliver Incorporated. Manufacture of phosphoric acid (26th April 1961). Accepted on 9th October 1963.

*Characterised by the use of a small quantity of one or more additives.*

81992. British Telecommunications Research Limited. Improvements in encoders and decoders for use in pulse code modulation electrical signalling systems (1st May 1961). Accepted on 11th October 1963.

*In which similar conversion equipment is provided for each of a plurality of stages corresponding to the number of digits.*

82006. Pechiney—Compagnie de Produits Chimiques et Electrometallurgiques. Electric arc furnaces. Accepted on 11th October 1963.

*Includes a device comprising an upper relatively cold electrically insulating portion, a lower relatively warm portion and means to substantially free annular space of conductive crust wherein the arc passes freely between the electrodes and the stripped bath.*

82056. Institut Francais Du Petrole, Des Carburants Et Lubrifiants. Improvements in or relating to boring tools. Accepted on 7th October 1963.

*Comprises support having outer surfaces in the form of paraboloid of revolution with cutting parts projecting 2 m.ms. above the surface arranged in helical path.*

82074. Sperry Rand Corporation. Apparatus for detecting symbol signals. Accepted on 7th October 1963.

*Comprises wave-form sampling means circuit with said generating means, and a detector means connected to said sampling means.*

82084. Esso Standard Eastern, Inc. Wide cut desulfurization. Accepted on 10th October 1963.

*Comprises heating the crude oil feed, flashing the heated feed at atmospheric pressure, condensing all of the resulting vapours of the diesel and lighter fractions, thereby to form a wide cut liquid fraction stream.*

82167. Westinghouse Brake and Signal Company Limited. Improvements relating to controllable rectifier circuits (15th May 1961). Accepted on 7th October 1963.

*Having controllable rectifier means and by-pass means provided to by-pass the said rectifier means.*

82169. SKF Kugellagerfabriken, Gesellschaft mit beschränkter Haftung. Improvements in or relating to top roll carrier and weighting arm mechanism of textile drafting machines. Accepted on 5th October 1963.

*Comprises a support pivoting the weighting arm and mounted on a supporting bar, adjustable means for displacement of the support angularly about the bar and support locating means.*

82190. Council of Scientific and Industrial Research. Improvements in the process for the preparation of desiccant from gypsum. Accepted on 8th October 1963.

*Consists in treating partially dehydrated gypsum lumps with water followed by soaking them in potash alum solution prior to their final dehydration.*

82224. Emhart Manufacturing Company. Improvements in or relating to a glassware forming machine. Accepted on 8th October 1963.

*Comprising means including a blank mold operable at the first station to form a parison, means including a mold at the second station to form finished ware from a parison, means for supporting a parison at each station.*

82241. Dr. C. Otto & Comp. G.m.b.H. Horizontal coke oven battery and method of producing coke and gas therein. Accepted on 5th October 1963.

*Plurality of heating walls between coke oven chambers, each wall has a multiplicity of vertically extending flues therein which being provided with means for introducing at the bottom a substantially solely vertically directed stream of combustible gas.*

82272. Shell Internationale Research Maatschappij N. V. Process for manufacturing from a thermoplastic material shaped articles having a predominantly closed cell structure. Accepted on 10th October 1963.  
*Aging the prefoamed particles first at atmospheric pressure and then at super atmospheric pressure, shaping before the pressure is reduced by permeation.*
82299. Societe Anonyme Francaise Eternit. Method and means for molding an aqueous fibrous mixture. Accepted on 8th October 1963.  
*Characterized in that the mixture is injected into a mould having correspondingly shaped wall and partially water pervious, water impervious and resilient portion, displacing said wall and deformable portion.*
82301. Imperial Chemical Industries Limited. Process for the manufacture of bipyridyls and bipyridyls so produced (26th May 1961). Accepted on 10th October 1963.  
*Treating the pyridine with sodium at 50–120°C. and oxidising the sodium pyridine interaction product so formed.*
82318. The Bendix Corporation. Electrical frequency divider system (21st March 1962). Accepted on 10th October 1963.  
*Providing an electrical signal having a frequency determined by the frequency of a reference source divided by a selected integer, comprising a first path for the signals from the reference source including a first resettable counter, an alternately effective second path for the signals from the reference source including a second resettable counter, switching means and present means.*
82332. Dr. K. Ziegler. Improvements in the manufacture of aluminium trialkyls and alkoxy-aluminium dialkyls (29th March 1962). Accepted on 8th October 1963.  
*Reacting sodium-aluminium tetraalkyls and sodium-alkoxy aluminium trialkyls with aluminium in presence of mercury.*
82469. Gebruder Buhler. Improvements in or relating to a machine having a member suspended for oscillatory to-and-fro movement. Accepted on 11th October 1963.  
*The member is having the shape of an elongate substantially horizontally extending casing suspended for oscillatory movement at three points only.*
82486. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the preparation of sulfurous condensation products which are insoluble in water. Accepted on 9th October 1963.  
*Wherein nitrogen free organic compounds without dyestuff properties are reacted with water-soluble thiosulfates and resulting salts are converted into a water-insoluble state under the formation of polysulfide bridges in the presence of alkaline condensing agent.*
82517. Dorr-Oliver Incorporated. Apparatus for continuous sedimentation treatment of suspensions. Accepted on 7th October 1963.  
*A clarifier having a smaller thickening compartment spaced above the clarifier bottom with means for transferring clarifier underflow and for withdrawing the thickened sludge.*
82528. Societe D'Etude Et De Construction Evence Coppee. Process for the manufacture of agglomerates of coal similar to artificial anthracite. Accepted on 11th October 1963.  
*First a paste comprising an uniform mixture of coal slack and coal-tar pitch is heated moderately, is then formed into agglomerates by pressing and then heated to a high temperature; the paste containing coal slack coal tar-pitch, sulphur, anthracene oil and water.*
82553. Dowty Hydraulic Units Limited and Unipat A.G. Hydraulic pump or motor (2nd June 1961). Accepted on 5th October 1963.  
*Wherein pumps are parallelly fixed together the shafts are interconnecting gear trains for rotation from a main drive.*
82562. Metal Containers (Installations) Limited. Container having at least one handle pivotally connected to one of its walls. Accepted on 9th October 1963.  
*Being connected by a bearing member having a portion protruding from inside outwardly through an aperture in the container wall, another portion engaging the inner surface of the wall near the aperture.*
82588. Ciba Limited. Treatment of synthetic products, especially synthetic fibres [Addition to No. 81843]. Accepted on 9th October 1963.  
*Wherein there is applied to the product a compound of the formula  $C_6H_5-NH-C-NH-R$   $\begin{matrix} 11 \\ X \end{matrix}$  having 3:5 bis trifluoromethyl groups wherein X is oxygen or sulphur and R represents a substituted phenyl radical.*
82595. Dr. J. J. Rao. Improvement in or relating to visual type colorimeter. Accepted on 5th October 1963.  
*Comprising a housing with a source of light, a lens mounted on the housing, a second housing for filter slide, the first housing being provided with means to hold a set of cells in position for housing standard and sample solutions, a scale being provided in the cell holding means.*
82599. National Castings Company. Cushioned under-frame for railway car. Accepted on 9th October 1963.  
*Railway car draft rigging comprising sill structure having a front opening for receiving a coupler shank and an upwardly facing shelf spaced rearwardly and horizontally from front opening and a draft gear pocket.*
82601. National Blank Book Company. Device for program teaching. Accepted on 7th October 1963.  
*Comprising a masking flap, a mounting member with slide way, holding means and with said slideway, a free edge.*
82615. Farbenfabriken Bayer Aktiengesellschaft. Process for the treatment of fibre articles of synthetic polyamides (12th July 1961). Accepted on 11th October 1963.  
*Consists in treating fibre articles with antimicrobial arylene imidazolium compounds.*
82671. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Process for polymerising formaldehyde. Accepted on 8th October 1963.  
*Using hexamine as polymerisation catalyst.*
82749. Standard Telephones and Cables Limited. Improvements in or relating to metering equipment using magnetic drum. (15th June 1961). Accepted on 9th October 1963.  
*Of the type in which a magnetic drum is used for storing items of intelligence representing the data to be processed.*
82821. Himalux Private Limited. Improvements in or relating to domestic absorption type refrigerating systems. Accepted on 9th October 1963.  
*Means are provided for a forced air current to be caused to blow over and/or around and/or through the absorption unit and condenser.*
82883. Aktiebolaget Svenska Flaktfabriken. An emission electrode for electrostatic precipitators. Accepted on 7th October 1963.  
*Edge lists are provided with a number of pressed up-wards.*

82960. Asahi Kasei Kogyo Kabushiki Kaisha. Method of and apparatus for stretching thermoplastic films. Accepted on 5th October 1963.

*Wherein the film is gripped marginally by clips guided by means, the clips being interconnected so that the spacing between the clips can be increased with a limit.*

83003. Le Materiel De Traction Electrique. Improvements in single-motor bogies. Accepted on 7th October 1963.

*Wherein the gears transmitting power to all axles are divided into two groups, one contained in upper frame at the height of motor and the other in a lower frame partially beneath motor and enclosing gear wheels driving articulated transmissions.*

83004. Le Materiel De Traction Electrique. A single-motor bogie with two speed mechanical transmission. Accepted on 7th October 1963.

*Wherein motor pinion drives wheels of the two input of clutch and clutch outs carry wheel with intermediate wheels meshing with axle pinions, one of the intermediate wheels meshing with the two gears of the output.*

83096. S. H. Raj. Coupled excitation of self excited alternating generators. Accepted on 11th October 1963.

*Comprises in separately exciting north and south poles of the magnetic field of the alternator from the output of the same alternator through a single rectifier for each section, these rectifiers being connected with reverse polarity between them.*

83132. Standard Telephones and Cables Limited. Radio navigation receiver arrangement. (1st September 1961). Accepted on 11th October 1963.

*Including a first modulator, to modulate the first carrier wave, a second modulator for second carrier wave, circuit means to apply these two to a bearing modulator.*

83181. N. V. Philips Gloeilampenfabrieken. Vanadium-containing ferrimagnetic bodies. Accepted on 11th October 1963.

*Characterised in that a fine-granular mixture of iron, nickel, and vanadium compounds, has been pressed in the desired form in ratio  $2-X:2:X$  in which  $0.85 \leq X \leq 1.25$ .*

83256. A. K. W. Knecht. Improvements in or relating to sieve disc filter inserts. Accepted on 5th October 1963.

*Wherein the support for sieve discs are provided end face flanges which form direct sealing elements.*

83259. Foster Wheeler Limited. Improvements in and relating to boiler plants. (14th July 1961). Accepted on 5th October 1963.

*Above the economiser is arranged a grid to preclude passages of large soot or ash particles and deflect them to by-pass.*

83286. Egyesult Izzolampa Es Villamossagi Reszvenytársasag. Apparatus for boring diamonds. Accepted on 9th October 1963.

*Boring is performed in a reducing atmosphere, preferably hydrogen with the aid of a tungsten needle.*

83370. N. V. Ingenieursbureau Voor Systemen En Octrooien "Spanstaal". Improvements in and relating to conveyors. Accepted on 5th October 1963.

*Comprises a net for carrying material which net is suspended by endless conveying members and extends between movable guide members.*

83495. Automotive Products Company Limited. Improvements in and relating to diaphragm spring clutches. (1st September 1961). Accepted on 5th October 1963.

*Wherein the spring force is transmitted to the pressure plate of clutch about a pitch circles radically inwards of the peripheral edge.*

83503. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Device for pumping corrosive liquid. Accepted on 5th October 1963.

*Comprises valve box, pipe baffles in the pipe, and separator fitting between the baffles made up of corrosion resistant material and a main pump for propelling auxiliary liquid piston to reciprocate the separator.*

83545. Metallgesellschaft A.-G. Mantle burners for cylindrical rotary furnaces. Accepted on 11th October 1963.

*Reducing iron oxide to a product composed of metallic iron while maintaining a uniform temperature throughout the reduction zone below the softening temperature.*

83650. Fisher Governor Company. Combination cylinder valve & regulator arrangement. Accepted on 7th October 1963.

*Combination cylinder valve unit and pressure regulator unit assembly particularly adapted for instantaneous assembly and disassembly as an immediately operative combination structure.*

83691. Siemens & Halske Aktiengesellschaft. Improvements in or relating to electromagnetic relays. (26th March 1962). Accepted on 11th October 1963.

*Improvement in Indian Specification No. 83069 wherein the plates of all relays of a group carrying the core are combined in a common plate.*

83729. S. A. Glaverbel. Steering differential for vehicles. Accepted on 10th October 1963.

*Comprises mobile elements displaceable differentially by steering member and provided with guiding means wherein for a specific angle of rotation of steering member, oscillating arms (determined by intersection of the guiding means) of variable length impart different turning angles to the wheels.*

83737. Chemical Construction Corporation. Purification of synthetic methanol. Accepted on 9th October 1963.

*Characterised by distillation in which a feed stream containing impurities is introduced into the middle region of a distillation zone.*

83926. Union Carbide Corporation. Electric lamps. Accepted on 11th October 1963.

*The filament is having on the light-emitting portion thereof a plurality of circumferential closely adjacent ridges substantially parallel to each other.*

84142. Westinghouse Electric Corporation. Improvements in or relating to radiation beam shaping device used for X-ray or gamma radiation therapy. Accepted on 11th October 1963.

*Comprising a container member, lead insert means disposed within the container to form a beam shaping aperture, and means for removably attaching the container member to the source holder at the radiation emergence aperture.*

84154. Distington Engineering Company Limited. Rock-cutting machine. Accepted on 7th October 1963.

*Comprises two tool holder oscillating about parallel axes with means for advancing the tool holding body and means for retracting the tools through short distances between outward stroke and inward stroke.*

84233. Amar Dye-Chem Ltd. New azo-dyestuffs and process for their manufacture and colouring material therewith. Accepted on 9th October 1963.

*Diazotising primary aromatic amine containing allyl sulphone grouping and then coupling with naphthalene or pyrazolone component having at least one solubilizing sulphonic or carboxylic acid group.*



84268. Associated Electrical Industries Limited. Improvements relating to electrical switchgear. (9th October 1961). Accepted on 11th October 1963.

*The switchgear is having as part of its casing a cover on which is insulatingly mounted at least one test terminal which is displaceable between a first position in which said test terminal is inaccessible and a second position in which said test terminal is accessible.*

84326. M. A. Nathwani. Improvements in or relating to ball-point pens. Accepted on 7th October 1963.

*Comprises a barrel, a cup for said barrel, two or more spring actuated refills, colour indicators and a push button.*

84367. J. S. Jhaveri. Improvements in or relating to feeding bottles and the like. Accepted on 10th October 1963.

*Consists of an outer sheath made from plastic and includes a metal cup formed in its base wherein the said feeding bottle together with the said cup is adapted to get seated within said sheath which is closed by the closure of the sheath.*

84380. Zahnradfabrik Friedrichshafen Aktiengesellschaft. A new or improved method of and apparatus for the production of internal or external profiles on a workpiece, particularly clutch teeth for stepped change-speed gears. Accepted on 9th October 1963.

*Tooth profile is formed by cutting-machining and then rolling in the cold state by a tool subjected to radial pressure and provided with one tooth profile.*

84521. R. P. Heuer. Improvements relating to refractory bricks and methods of moulding the same. Accepted on 8th October 1963.

*Comprising calcined magnesite having a magnesite content of 65% to 90%, lime 4 to 20%, iron oxide 4% to 15%, and silica content of .05% to 2% except where the magnesite content is less than 80%.*

84653. Associated Electrical Industries Limited. Composite dielectric materials for wires and cables. (17th November 1961). Accepted on 7th October 1963.

*Comprising an inner layer of vulcanised butyl rubber bonded to outer layer of vulcanised chlorosulphonated polyethylene.*

84825. Associated Electrical Industries Limited. Improvements relating to arrangements for detecting signal transmission errors in telegraph and like systems. (10th November 1961). Accepted on 9th October 1963.

*Including a 'signals sent' store in the form of a chain type pattern store.*

84890. J. G. Roe. Improvements in tape measures. (2nd February 1962). Accepted on 9th October 1963.

*Includes a cover plate having a central collar with annular central hub, fastening means anchored on said hub and raised finger ledge means on exterior of said cover plate.*

#### Opposition Proceedings

(1)

An opposition has been entered by the Dow Chemical Company to the grant of a patent on application No. 78438 made by Toho Rayon Kabushiki Kaisha.

(2)

An opposition has been entered by Kyowa Hakko Kogyo Co. Ltd., to the grant of a patent on application No. 78920 made by International Minerals & Chemical Corporation.

(3)

An opposition has been entered by Arya Kumar Mitra to the grant of a patent on application No. 80768 made by Ranjit Kumar Sen Gupta.

(4)

The opposition entered by Kanti Vira Gupta to the grant of a patent on application No. 69579 made by Alimohamed Chhaganbhai Padamsee as advertised in Part III, Section 2, of the Gazette of India, dated the 22nd July, 1961, has been dismissed.

#### Printed Specifications Published

A limited number of printed copies of the undernoted specifications are available for sale from the Officer-in-Charge, Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per copy:—

(1)

75599.	75607.	75633.	75876.	76220.	76380.	76454.
76578.	76820.	76848.	76971.	76991.	76995.	77005.
77016.	77022.	77024.	77030.	77031.	77036.	77050.
77058.	77084.	77096.	77097.	77105.	77109.	77125.
77127.	77135.	77143.	77160.	77161.	77197.	77205.
77206.	77225.	77230.	77252.	77253.	77255.	77273.
77275.	77276.	77287.	77288.	77291.	77303.	77309.
77332.	77336.	77337.	77354.	77357.	77380.	77409.
77416.	77532.	77533.	77550.	77564.	77625.	77634.
77637.	77650.	77708.	77774.	77780.	77785.	77787.
77833.	77842.	77845.	77863.	77876.	77880.	77887.
77898.	77937.	77949.	77977.	78031.	78176.	78223.
78227.	78273.	78371.	78496.	78506.	78659.	78736.
78742.	78856.	78903.	78968.	79024.	79041.	79100.
79104.	79179.	79281.	79290.	79967.	80157.	80597.
83878.						

#### Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Desalination Plants (Developers of Zarchin Process) Ltd., of P.O. Box 7014, Tel Aviv, Israel, a limited company of the State of Israel, seek leave to amend the claim in the specification in respect of Patent application No. 79471. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Ciba Limited, Chemical Manufacturers, a Swiss Corporation of Klybeckstrasse 141, Basle, Switzerland, seek leave to amend the description and claims in the specification in respect of application for Patent No. 73057. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

#### Renewal Fees Paid

40400.	40706.	40930.	41010.	41037.	42308.	42485.
43683.	44066.	44218.	44632.	45967.	45969.	45994.
46081.	46120.	46129.	46152.	46233.	46299.	47687.
48206.	48393.	48406.	48428.	48501.	48503.	48534.
48535.	48631.	48638.	48713.	48714.	50428.	50468.
50480.	50546.	50596.	50614.	50630.	50647.	50724.
50786.	50884.	52881.	52888.	53031.	53105.	53123.
53126.	53159.	53166.	53260.	53281.	53295.	53395.
53764.	54151.	54199.	55516.	55577.	55637.	55639.
55645.	55713.	55715.	55741.	55758.	55800.	55822.
55844.	55845.	55846.	55847.	55848.	55849.	55850.
55859.	55864.	55899.	55952.	56012.	56042.	56139.
56163.	56170.	56367.	57034.	57913.	58404.	58405.
58506.	58579.	58836.	58840.	58883.	58886.	58888.
58974.	58977.	59041.	59059.	59096.	59125.	59180.



59470. 59804. 60199. 60776. 61292. 61435. 61952.  
 62000. 62035. 62049. 62060. 62070. 62085. 62119.  
 62161. 62181. 62185. 62186. 62223. 62250. 62251.  
 62256. 62271. 62296. 62360. 62391. 62392. 62393.  
 62422. 62448. 62464. 62511. 62546. 62548. 62549.  
 62575. 62611. 62692. 62720. 63160. 63161. 65387.  
 65503. 65539. 65599. 65674. 65675. 65684. 65695.  
 65736. 65824. 65854. 65872. 65887. 65897. 65898.  
 65931. 65932. 66004. 66008. 66048. 66061. 66131.  
 66140. 66161. 66163. 66198. 66201. 66213. 66278.  
 66279. 66438. 66516. 66679. 66781. 66846. 66875.  
 67110. 67410. 67786. 68691. 68863. 69249. 69267.  
 69291. 69320. 69344. 69352. 69363. 69372. 69374.  
 69375. 69377. 69403. 69432. 69437. 69471. 69503.  
 69568. 69571. 69598. 69645. 69652. 69653. 69665.  
 69683. 69686. 69690. 69708. 69713. 69797. 69856.  
 69857. 69884. 69893. 69895. 69906. 69923. 69936.  
 69966. 69967. 69996. 70044. 70065. 70091. 70149.  
 70167. 70184. 70185. 70186. 70321. 70322. 70323.  
 70324. 70546. 70584. 70585. 70648. 70702. 70731.  
 70843. 70848. 70863. 70918. 71193. 71283. 71534.  
 71535. 71536. 72020. 72957. 73469. 73550. 73622.  
 73719. 73830. 73936. 73989. 74010. 74119. 74137.  
 74138. 74976. 75043. 75141. 75209. 75615.

#### Cessation of Patents

39908. 39919. 39933. 41620. 47565. 49162. 49455.  
 52236. 52247. 56865. 57760. 57785. 57786. 57788.  
 64495. 64505. 64509. 64538. 64540. 68201. 68211.  
 68220. 68224. 68233. 68319. 69451.

#### Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

- Class 1. No. 117321. Anglo-Swiss Watch Co., 6 & 7, Dalhousie Square, East, Calcutta-1, State of West Bengal, India, an Indian Company, "Wall cum table clock", March 6, 1963.
- Class 1. No. 117352. Narendra Nath Mukherjee, 45/2E, Rani Harshamukhi Road, Calcutta-2, West Bengal, (Indian), "Non pressure stove", March 12, 1963.
- Class 1. No. 117669. Mahendra Agencies, 1st floor, Saraf Mansion, 32, Princess Street, Bombay-2, Maharashtra State, Indian partnership concern, "Safety razor", April 5, 1963.
- Class 3. No. 117421. Perfect Plastics, Seksaria Chambers, 139, Medows Street, Bombay-1, Maharashtra State, India, "Soap case", March 15, 1963.
- Class 3. No. 118860. Conafra & Co., an Indian Partnership Company, 101, Mahatma Gandhi Road, City of Bombay, State of Maharashtra, India, "Mould cavity", July 29, 1963.

Class 3. No. 118861. Mahendra Manilal Nanavati, Indian National, Gurukul Chambers, 187/189, Mumbadevi Road, City of Bombay, State of Maharashtra, India, "Device for indicating the level of liquids in containers", July 29, 1963.

Class 4. Nos. 118989 to 118992. Window Glass Limited, a Company incorporated in India, B-5, Gillander House, 8, Netaji Subhas Road, Calcutta-1, State of West Bengal, India, "Plate glass", August 8, 1963.

Class 5. No. 117702. Thakur Das Sharma, 26/A, Kali Lane, Calcutta-26, West Bengal, Indian "Label", April 8, 1963.

Class 5. No. 118438. Popular Light Co., an Indian Company, Nazirabad, Lucknow, (U.P.), "Label", June 17, 1963.

Class 5. No. 118663. Palco (Regd.) India, 13/364, Govind Nagar, Kanpur (U.P.) India, Indian sole proprietary concern, "Carton", July 11, 1963.

Class 5. Nos. 118669 and 118670. Babulal Proprietor of Agra Sugandhi Bhandar, Lohargoli, Agra, U.P., Indian subject, "Carton", July 11, 1963.

Class 5. No. 118836. Asha Agarbatti Works, Indian firm, 20, V. G. Market, Grant Road, Bombay-7, (Maharashtra), "Carton", July 25, 1963.

Class 13. Nos. 119077 to 119083, 119086 and 119088 to 119094. The Shree Niwas Cotton Mills Ltd., an Indian Firm, Delisle Road, Bombay-13, "Cotton Piecegoods", August 22, 1963.

Class 13. Nos. 119299 to 119312. The Khatau Makanji Spg. & Wvg. Co., Ltd., Laxmi Building, 6, Ballard Road, Bombay-1, Indian Company, "Textile Piecegoods", August 28, 1963.

Class 13. Nos. 119466 to 119485. The Shree Niwas Cotton Mills Ltd., an Indian Firm, Delisle Road, Bombay-13, "Cotton Piecegoods", September 9, 1963.

Class 14. No. 119383. The Shree Niwas Cotton Mills Ltd., an Indian Firm, Delisle Road, Bombay-13, "Cotton Piecegoods", September 2, 1963.

Class 14. No. 119486. The Shree Niwas Cotton Mills Ltd., an Indian Firm, Delisle Road, Bombay-13, "Cotton Piecegoods", September 9, 1963.

#### Registration of Assignments, Licenses, etc. (Design)

Assignments, licences or other transaction affecting the interest of the original proprietors have been registered in the following cases. The number of each case is followed by the names of the applicants for registration :—

110908—Mohd. Ayaz Khan.

#### Cancellation of the Registration of Designs

An application has been made by Messrs. Asian Rubbers for cancellation of the registration of design No. 117650 in the name of M. L. Khullar.

A. JOGARAO

Controller General of Patents,  
 Designs and Trade Marks

